

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5785425
<b>Application Number:</b>	10824665
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	7531
<b>Title of Invention:</b>	Data path-based service deployment in hierarchical networks
<b>First Named Inventor/Applicant Name:</b>	Robert Haas
<b>Correspondence Address:</b>	Louis P. Herzberg Intellectual Property Law Dept. IBM Corporation P.O. Box 218 Yorktown Heights NY 10598 US 9149452885 -
<b>Filer:</b>	Steven Fischman/Grace Colucci
<b>Filer Authorized By:</b>	Steven Fischman
<b>Attorney Docket Number:</b>	CH920020014US1
<b>Receipt Date:</b>	28-JUL-2009
<b>Filing Date:</b>	14-APR-2004
<b>Time Stamp:</b>	17:31:54
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	no
<b>File Listing:</b>	

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		CH920020014US1_AmendmentOfficeAction2.pdf	268315 6c3999146a2f3f9c34b4d4c55a79c95ad371d0a	yes	11
Multipart Description/PDF files in .zip description					
Document Description			Start	End	
Amendment/Req. Reconsideration-After Non-Final Reject			1	1	
Claims			2	8	
Applicant Arguments/Remarks Made in an Amendment			9	10	
Miscellaneous Incoming Letter			11	11	
Warnings:					
Information:					
Total Files Size (in bytes):			268315		
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.					
National Stage of an International Application under 35 U.S.C. 371					
If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.					
New International Application Filed with the USPTO as a Receiving Office					
If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.					